

BIOGRAPHICAL SKETCH			
<b>Name</b> Danelle T. Lobdell		<b>Position Title</b> Epidemiologist	
EDUCATION/TRAINING			
Institution and Location	Degree	Year	Field of Study
Canisius College; Buffalo, NY	BA	1992	Biology
State University of New York at Buffalo	MS	1995	Natural Sciences
State University of New York at Buffalo	PhD	2001	Epidemiology and Community Medicine

### PROFESSIONAL EXPERIENCE

1995-1996: NIH Pre-doctoral Fellowship, Roswell Park Graduate Division, Roswell Park Cancer Institute and University at Buffalo, State University of NY

Summer 1998: Research Assistant, US EPA. NHEERL, HSD Chapel Hill, NC

Summer 1999 – Spring 2000: Research Assistant, Department of Social and Preventive Medicine, School of Medicine and Biomedical Graduate Sciences, University at Buffalo, State University of NY

1998; 2000: Small Group Facilitator, Department of Social and Preventive Medicine, School of Medicine and Biomedical Sciences, University at Buffalo, State University of NY

1997-2001: Teaching Assistant, Department of Social and Preventive Medicine, School of Medicine and Biomedical Graduate Sciences, University at Buffalo, State University of NY

September, 2001 to June 2004: Epidemiologist – R-Authority Post Doctoral Fellowship, US EPA. NHEERL, HSD Chapel Hill, NC

June 2004 to present: Epidemiologist - US EPA. NHEERL, HSD Chapel Hill, NC

### PROFESSIONAL MEMBERSHIPS

American College of Epidemiology, Society for Epidemiologic Research, Society for Pediatric Epidemiologic Research, International Society for Environmental Epidemiology, American Public Health Association, Sigma Xi - The Scientific Research Society

### SELECTED AWARDS AND HONORS

June 2000: Participant in The Society for Epidemiologic Research Student Workshop on Epidemiologic Methods

June 2000: Participant -Association for Practical and Professional Ethics Graduate Research Ethics Education Workshop

May 2002: Saxon Graham Award, Department of Social and Preventive Medicine, School of Medicine and Biomedical Sciences, University at Buffalo, State University of New York

May 2002: Dean's Award for best dissertation in the School of Medicine and Biomedical Sciences, University at Buffalo, State University of New York

June 2002: Student Prize Paper Recipient, Society for Pediatric and Perinatal Epidemiologic Research

### SELECTED COMMITTEES AND CONSULTANT APPOINTMENTS

December 2003: Co-Facilitator Ethics Breakout Group, National Children's Study Assembly Meeting, Atlanta, GA

April 2004 to present: Human health co-chapter lead for EPA's Technical Report on the Environment 2007

December 2004 to present: EPA and CDC committee to discuss environmental public health indicators

May 2005: Office of Air and Office of Research and Development joint team developing an accountability framework – co-chair of health committee

June 2005: NIH Concept review panel for Intramural Research

June 2005: NIH Concept review for Intramural Research – outside reader

### **SELECTED INVITED LECTURES, SYMPOSIA, WORKGROUPS**

May 2004: "Epidemiology and Biostatistics", NHEERL Training Organization, Research Triangle Park, NC

November 2003: "Identifying Issues for Recruitment, Retention, and Community Involvement – Update", National Children's Study Pilot Study Review Workshop; Research Triangle Park, NC

October 2003: "Drinking Water Arsenic and Pregnancy Outcomes"; U.S. EPA National Center for Environmental Assessment Seminar, Washington, DC

October 2002: "Ethics", EPID 277, Environmental Epidemiology, University of North Carolina at Chapel Hill

October 2002: "Use of a Commercial Telephone Directory for Obtaining a Population-Based Sample of Women of Reproductive Age", SPM 590, Department of Social and Preventive Medicine Weekly Seminar, University at Buffalo, State University of New York

### **PUBLICATIONS**

Cancel AM, Lobdell DT, Mendola P, Perreault SD. Objective evaluation of hyperactivated motility in rat spermatozoa using computer-assisted sperm analysis. Human Reproduction 2000;15:1322-8.

Royster MO, Lobdell DT, Mendola P, et al. Evaluation of a container for collection and shipment of semen with potential uses in population-based, clinical, and occupational settings. Journal of Andrology 2000;21:478-84.

Lobdell DT. Case Study with Commentary from Muskavitch. In Schrag, editor. Research Ethics: Cases and Commentaries. Bloomington: 2001:Volume 5.

Lobdell DT, Buck GM, Weiner JM, Mendola P. Using commercial telephone directories to obtain a population-based sample for mail survey of women of reproductive age. Paediatric and Perinatal Epidemiology 2003;17:294-301.

Louis Buck GM, Weiner JM, Whitcomb BW, Sperrazza R, Schisterman EF, Lobdell DT, Crickard K, Greizerstein H, Kostyniak PJ. Environmental PCB Exposure and Risk of Endometriosis. Human Reproduction 2004; 20:279-285.

Lobdell DT, Mendola P. Development of a Biomarkers Database for the National Children's Study. Toxicology and Applied Pharmacology 2005; 206:269-273

Lobdell DT, Gilboa S, Mendola P, Hesse, B. Use of Focus Groups for the Environmental Health Researcher. The Journal of Environmental Health 2005; 67:36-42.